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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: March 29, 2004 (use as many sheets as necessary)				Complete if Known		
				Application Number		Unassigned
				Filing Date		03/29/2004
				First Named Inventor		Hiroshi KAWAZOE
				Group Art Unit		Unassigned
				Examiner Name		Unassigned
Sheet	1	of	1	Attorney Docket Number		032915-0139

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
<i>DL</i> 	A1	2002/0149161	A1	SMITH	10-17-2002	<i>Class/Subclass</i>
	A2	2003/0121737	A1	KOH	07-03-2003	
	A3	2003/0195667	A1	TANGE ET AL.	10-16-2003	
	A4	4,701,069		WHITNEY	10-20-1987	
	A5	5,582,490		MURRAY	12-10-1996	
	A6	5,676,490		NELSON	10-14-1997	
	A7	6,014,595		KOBAYASHI	01-11-2000	
	A8	6,210,071	B1	MCSHARRY	04-03-2001	
	A9	6,220,783	B1	MAXWELL	04-24-2001	
	A10	6,364,419	B1	CANNIZZO ET AL.	04-02-2002	
	A11	6,454,490	B1	MURPHY	09-24-2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature <i>Dan C. Bone</i>	Date Considered	12/6/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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